

Search Notes:

L1-L2: keyword search

L3: backward citation of US Patent 6,331,856

L4-L5: keyword search

L6-L12: class/subclass search

L13: set of potentially relevant patents

L Number	Hits	Search Text	DB	Time stamp
1	74	((pixel or dot) with (count\$4 or number\$4)) and (gradation with (perpendicular or normal)) and (pixel with (replac\$4 or overwrit\$4 or alter\$4 or chang\$4 or substitut\$4))	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 10:47
2	575	((pixel or dot) with (count\$4 or number\$4)) and (pattern with (perpendicular or normal)) and (pixel with (replac\$4 or overwrit\$4 or alter\$4 or chang\$4 or substitut\$4))	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 10:48
3	29	("Re31200" "4016544" "4404629" "4789927" "4799635" "4823120" "4824106" "4951232" "4970636" "5038297" "5051737" "5070479" "5113490" "5193145" "5227863" "5230039" "5250928" "5265199" "5266941" "5291189" "5307450" "5343558" "5347618" "5357604" "5369739" "5388841" "5394170" "5541923" "5701444").PN.	USPAT	2004/03/31 10:48
4	44	((gradient or gradation) near2 object) and ((detect\$4 or count\$4 or summation) with pixel with (number or quantit\$4))	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 10:48
5	229	((gradient or gradation) with object) and ((detect\$4 or count\$4 or summation) with pixel with (number or quantit\$4))	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 10:48
6	1992	(358/1.9).cccls.	USPAT	2004/03/31 10:49
7	56	(358/3.3).cccls.	USPAT	2004/03/31 10:49
8	12	(358/3.31).cccls.	USPAT	2004/03/31 10:49
9	143	(358/538).cccls.	USPAT	2004/03/31 10:49
10	388	(358/453).cccls.	USPAT	2004/03/31 10:49
11	115	(382/194).cccls.	USPAT	2004/03/31 10:49
12	259	(382/282).cccls.	USPAT	2004/03/31 10:50
13	27	(US-6339479-\$ or US-5583646-\$ or US-5559530-\$ or US-6556214-\$ or US-6526160-\$ or US-6331856-\$ or US-6239810-\$ or US-6166748-\$ or US-6002493-\$ or US-5983251-\$ or US-5956007-\$ or US-5886705-\$ or US-5583660-\$ or US-5323245-\$ or US-5035018-\$ or US-4884080-\$ or US-4821210-\$ or US-5701444-\$ or US-5369739-\$ or US-5347618-\$ or US-5343558-\$ or US-5923822-\$ or US-5937104-\$ or US-5933520-\$ or US-5956430-\$ or US-5566251-\$).did. or (US-5093869-\$).did.	USPAT	2004/03/31 10:50